



| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
| A | PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07, 31 July 1996 (1996-07-31) -& JP 08 073107 A (CANON INC), 19 March 1996 (1996-03-19) * abstract * | 1 | B65H39/11 B65H31/20 |
| B | A | 9 | |
| C | A | | |
| | A | 1,9 | |
| D | A | 1 | TECHNICAL FIELDS SEARCHED (Int.Cl.7) B65H |
| E | D,A | | |
| F | D,A | | |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 23 January 2003 | Examiner Thibaut, E |
| CATEGORY OF CITED DOCUMENTS | | | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 07 8791

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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23-01-2003

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
|-------------------------------------------|---------------------|----------------------------|---------------------|
| JP 08073107 A | 19-03-1996 | NONE | |
| JP 2000272806 A | 03-10-2000 | US 2002180144 A1 | 05-12-2002 |
| | | US 6231045 B1 | 15-05-2001 |
| | | US 2001005067 A1 | 28-06-2001 |
| | | US 2002000692 A1 | 03-01-2002 |
| DE 10156710 A | 13-06-2002 | DE 10156710 A1 | 13-06-2002 |
| | | GB 2370833 A | 10-07-2002 |
| JP 03115058 6 A | | NONE | |
| US 5934669 A | 10-08-1999 | JP 9315670 A | 09-12-1997 |
| US 6227539 B1 | 08-05-2001 | EP 0999164 A2 | 10-05-2000 |
| | | JP 2000128423 A | 09-05-2000 |